

SUBSTITUTE FOR FORM IPC/SB/08		ATTY DOCKET NO: BOCK=9		SERIAL NO: 10.574,084		
INFORMATION DISCLOSURE STATEMENT LIST OF DOCUMENTS CITED BY APPLICANT		FIRST INVENTOR: BOCK, Elisabeth				
		FILING DATE: May 15, 2007				
		EXAMINER: Noakes, S.		ART UNIT: 1656		
U.S. PENDING APPLICATIONS						
EXAM. INITIAL	ID	SERIAL NUMBER	FILING DATE MM-DD-YYYY	INVENTOR	Relevant Passage(s)	T*
	DA	12/664,085	12-11-2009	BEREZIN et al.		
	DB	12/745,129	05-27-2010	BEREZIN et al.		
U.S. PATENT OR PUBLISHED APPLICATION DOCUMENTS (include at least patentee, patent/pub number and filing/issue/pub date)						
EXAM. INITIAL	ID	DOCUMENT NUMBER	FILING, ISSUE OR PUBLICATION DATE MM-DD-YYYY	PATENTEE OR APPLICANT	Relevant Passage(s)	T*
	DC	5,010,175	04-23-1991	RUTTER, et al.		
	DD	5,223,409	06-29-1993	LADNER, et al.		
	DE	5,840,689	11-24-1998	DANILOFF		
	DF	6,723,344	04-20-2004	SAKIYAMA-ELBERT et al.		
	DG	US-2002-0104122	08-01-2002	KAKITANI et al.		
	DH	US-2005-0153888	07-14-2005	RONN et al.		
	DI	US-2009-0305951	12-10-2009	KISELYOV, et al.		
	DJ	US-2009-0202554	08-13-2009	BOCK et al.		
	DK	US-2009-0105149	04-23-2009	ALBRECHTSEN et al.		
	DL	US-2008-0249004	10-09-2008	BOCJ et al.		
	DM	US-2009-0074774	03-19-2009	BOCK et al.		
	DN	US-2009-0074779	03-19-2009	BOCK et al.		
	DO	US-2009-0221506	09-03-2009	BOCK et al.		
	DP	US-2009-0092617	04-09-2009	BOCK et al.		
FOREIGN PATENT DOCUMENTS (include at least document number, publication date and country)						
EXAM. INITIAL	ID	COUNTRY CODE & DOCUMENT NUMBER	PUBLICATION DATE MM-DD-YYYY	PATENTEE OR APPLICANT	Relevant Passage(s)	T*
	DQ	WO99/54470	10-28-1999	ARIGONI et al.		
EXAMINER				DATE CONSIDERED		
EXAMINER: Initial if reference considered. Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.						

* "Relevant Passages" column is optional. Put check in "T" column if English translation of entire document included. If English language abstract included, put A in this box. If English translation of claims, put C. If ref. in English, put "E". If requirement otherwise met, put O.

SUBSTITUTE FOR FORM IPC/SB/08 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO: BOCK=9	SERIAL NO: 10/574,084
INFORMATION DISCLOSURE STATEMENT LIST OF DOCUMENTS CITED BY APPLICANT		FIRST INVENTOR: BOCK, Elisabeth	
		FILING DATE: May 15, 2007	
		EXAMINER: NOAKES, S.	ART UNIT: 1656
OTHER DOCUMENTS (include author, title, name of publication, volume, pages and date of publication) Please list in alphabetical order.			
DR	ANDERSEN, et al., "Deciphering the Antibodyome - Peptide Arrays for Serum Antibody Biomarker Diagnostics", <u>CURRENT PROTEOMICS</u> , vol. 6, pp. 1-12, 2009.		
DS	DEVLIN, et al., "Random Peptide Libraries: A Source of Specific Protein Binding Molecules", <u>SCIENCE</u> , vol. 249, pp. 404-406, July 27, 1990.		
DT	FODOR, et al., "Light-Directed, Spatially Addressable Parallel Chemical Synthesis", <u>SCIENCE</u> , vol. 251, pp. 767-773, February 15, 1991.		
DU	FREI, et al., "Different Extracellular Domains of the Neural Cell Adhesion Molecule (N-CAM) Are Involved in Different Functions", <u>THE JOURNAL OF CELL BIOLOGY</u> , vol. 118, no. 1, pp. 177-194, July 1992.		
DV	GEYSEN, et al., "Use of peptide synthesis to probe viral antigens for epitopes to a resolution of a single amino acid", <u>PROC. NATL. ACAD. SCI. USA</u> , vol. 81, pp. 3998-4002, July 1984.		
DW	GEYSEN, et al., "Chemistry of Antibody Binding to a Protein", <u>SCIENCE</u> , vol. 235, pp. 1184-1190, March 6, 1987.		
DX	GEYSEN, et al., "Strategies for epitope analysis using peptide synthesis", <u>JOURNAL OF IMMUNOLOGICAL METHODS</u> , vol. 102, pp. 259-274, 1987.		
DY	HOUGHTEN, et al., "Generation and use of synthetic peptide combinatorial libraries for basic research and drug discovery", <u>NATURE</u> , vol. 354, pp. 84-86, November 7, 1991.		
DZ	KISELYOV, et al., "Structure of the Second Fibronectin Type III Module of NCAM Identification of a Neuritogenic Site", <u>EUROPEAN JOURNAL OF NEUROSCIENCE</u> , vol. 12, suppl. 11, p. 274, 2000.		
EA	KOLKOVA, et al., "Neural Cell Adhesion Molecule-Stimulated Neurite Outgrowth Depends on Activation of Protein Kinase C and the Ras-Mitogen-Activated Protein Kinase Pathway", <u>THE JOURNAL OF NEUROSCIENCE</u> , vol. 20(6), pp. 2238-2246, March 15, 2000.		
EB	LAM, et al., "A new type of synthetic peptide library for identifying ligand-binding activity", <u>NATURE</u> , vol. 354, pp. 82-84, November 7, 1991.		
EC	PANICKER, et al. "Recent Advances in Peptide-Based Microarray Technologies", <u>COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING</u> , vol. 7, pp. 547-556, 2004.		
ED	PAVIA, Michael, "The Chemical Generation of Molecular Diversity", http://www.netsci.org/Science/Combichem/feature01.html , pp. 1-11, May 14, 2010.		
EE	PELLOIS, et al., "Individually addressable parallel peptide synthesis on microchips", <u>NATURE BIOTECHNOLOGY</u> , vol. 20, pp. 922-926, September 2002.		
EF	SCOTT, et al., "Searching for Peptide Ligands with an Epitope Library", <u>SCIENCE</u> , vol. 249, pp. 386-390, July 27, 1990.		
EXAMINER		DATE CONSIDERED	
EXAMINER: Initial if reference considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

SUBSTITUTE FOR FORM IPC/SB/08 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO: BOCK=9	SERIAL NO: 10/574,084
INFORMATION DISCLOSURE STATEMENT LIST OF DOCUMENTS CITED BY APPLICANT		FIRST INVENTOR: BOCK, Elisabeth	
		FILING DATE: May 15, 2007	
		EXAMINER: NOAKES, S.	ART UNIT: 1656
OTHER DOCUMENTS (include author, title, name of publication, volume, pages and date of publication) Please list in alphabetical order.			
EG	SKLADCHIKOVA, et al., "Extracellular Adenosine Triphosphate Affects Neural Cell Adhesion Molecule (NCAM)-Mediated Cell Adhesion and Neurite Outgrowth", <u>JOURNAL OF NEUROSCIENCE RESEARCH</u> , vol. 57, pp. 207-218, 1999.		
EH	SMALL, et al. "Identification of a cDNA Clone That Contains the Complete Coding Sequence for a 140-kD Rat NCAM Polypeptide", <u>THE JOURNAL OF CELL BIOLOGY</u> , vol. 105, pp. 2335-2345, November 1987.		
EI	SOROKA, et al., "Structure and Interactions of NCAM lg1-2-3 Suggest a Novel Zipper Mechanism for Homophilic Adhesion", <u>STRUCTURE</u> , vol. 10, pp. 1291-1301, October 2003.		
EJ	UTTAMCHANDANI, et al., "Combinatorial Peptide Microarrays for the Rapid Determination of Kinase Specificity", <u>BIOORGANIC & MEDICINAL CHEMISTRY LETTERS</u> , vol. 13, pp. 2997-3000, 2003.		
EK	Schlessinger, "Immunoglobulin like domain of mouse N-CAM", Deposit AAR72860; 25-March-2003 (revised), 21-November-1995 (first entry).		
EL	Springer, "ICAM-1 related amino acid sequence NCAM #2", Deposit ABP53771; 03-January-2003 (first entry).		
EXAMINER		DATE CONSIDERED	
EXAMINER: Initial if reference considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			